



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED
Drugs Breath Alcohol Program
By Carol Day at 2:19 pm, Sep 02, 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 204106	DATE OF INSPECTION 8-30-09
LOCATION OF INSTRUMENT (STREET AND CITY) Monroe City Police Department, 300 North Main Street, Monroe City, MO 63456	TIME OF INSPECTION 2301

CHECKLIST: Place a check (✓) to the left of each item. If found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER <u>50</u> °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2 °C)	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 <input checked="" type="checkbox"/> .096	TEST 2 <input checked="" type="checkbox"/> .097	TEST 3 <input checked="" type="checkbox"/> .098
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)							
<input checked="" type="checkbox"/> NUMBER OF REFUSALS SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)							
REFUSALS <u>0</u>	(0-.04) <u>0</u>	(.05-.09) <u>1</u>	(.10-.14) <u>1</u>	(.15-.19) <u>2</u>	(Over .19) <u>0</u>		

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary):

Instrument meets Dept. of Health specs., Guth Labs., .10 solution, lot no. 08340, exp. 10-15-09

INSPECTING OFFICER	
SIGNATURE 	PRINT NAME B. C. Griffin
TYPE II PERMIT NUMBER/EXPIRATION DATE 920080 / 04-22-2011	TELEPHONE NUMBER (660) 385-2132



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08340** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1211** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **October 15, 2009 at 11:59 PM.**

When used in a calibrated Simulator, operating at **34°C +/- .2°C**, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204106
08/30/09

TESTING OFFICER:

GRIFFIN/BRANDON/C
OFFICER I.D.: 0429
PERMIT NUMBER: 920000
EXPIRATION DATE: 04/22/11
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	23:14
INTERNAL STANDARD	VERIFIED	23:14
EXTERNAL STANDARD	.096	23:14
BLANK TEST	.000	23:15
EXTERNAL STANDARD	.097	23:15
BLANK TEST	.000	23:16
EXTERNAL STANDARD	.098	23:16
BLANK TEST	.000	23:17

N = 3
S.D. = .1
AVG. = .097

Operator Signature

Printed on recycled paper with agri-based inks

CMSU 2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204106
08/30/09
23:01

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM (04-07-2009):	OKAY
HEATERS	
SAMPLE CHAMBER:	50c
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHIJ
KLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~

Operator Signature

Printed on recycled paper with agri-based inks

CMSU 2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204106
08/30/09

ARREST TIME: 22:30
SUBJECT NAME:
TEST
DOB: 01/01/70 SEX: M
STATE/D.L.: MO/1234567890
ARRESTING OFFICER:
GRIFFIN/B/C
OFFICER I.D.: 0429
TESTING OFFICER:
GRIFFIN/B/C
OFFICER I.D.: 0429
PERMIT NUMBER: 920030
EXPIRATION DATE: 04/22/11
MISCELLANEOUS DATA:
R.F.I. TEST

--- BREATH ANALYSIS ---

BLANK TEST	.000	23:35
INTERNAL STANDARD	VERIFIED	23:36
RADIO INTERFERENCE		

Operator Signature

B.C. Griffin

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



BRANDON GRIFFIN

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 04/22/09
Number 920080
Expires 04/22/2011

MO 680-0771 (7-88)

John J. Mathewson

Director of State Public Health Laboratory

Margaret T. Donnelly

Director, Department of Health

Lab. 4 (R7-88)